ABSTRACT

Rear boot hood with double swivel lock for a convertible vehicle with a fold-away roof

In the name of: France DESIGN

Each of the sets of pivots (5) comprise a base (9) fixed to the bodyshell (10) of the vehicle, a body (11) linked to the hood (4) of the rear boot by a hinge (12) and means for locking the body (11) in relation to the base. For a lock in the closed position of the hood, a hook (16) of the front and rear sets of pivots (5 and 7) engages, in a co-ordinated manner, the first and second stubs (17 and 21), whereas, for an opening of the hood swivelled towards the rear, during unfolding or folding away of the roof into the boot, the hooks (16) of the front and rear sets of pivots operates so as to respectively and solely engage the second stubs (17) of the rear set of pivots (7) and release, in a co-ordinated manner, the second and third stubs of the front set of pivots (5), and inversely for an opening swivelled towards the front of the hood, to access a luggage loading zone in the boot.

See figures 2a and 2b.

